

REMARKS

Independent claims 1, 16, 21, and 26 are amended to clarify that constants are converted to array references in the keyword statements, and that the array names are the same in the converted statements. These features appear to be neither taught nor suggested by the prior art. Claims 1, 3-9, 16-18, 20-21, and 23-26 are pending in the application. Reconsideration and allowance of the application are respectfully requested.

The Office Action does not establish that claims 1, 3-9, 16-18, 20, 21, and 23-26 are unpatentable under 35 USC §103(a) over “Cooper” (“Enhanced Code Compression for Embedded RISC Processors” by Cooper et al.) in view of “Haraguchi” (U.S. Patent No. 6,074,433 to Haraguchi et al.) and further in view of “Powell” (U.S. Patent No. 5,606,698 to Powell). The rejection is respectfully traversed because the Office Action does not establish a *prima facie* case of obviousness. The rejection is now moot, however, in view of the amendments made to the independent claims.

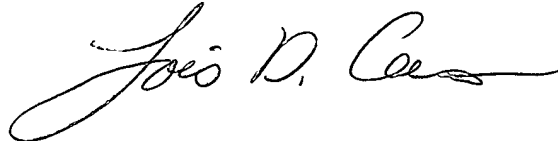
For purposes of clarification it is noted that Applicant’s understanding of Haraguchi, as related to the limitations in the step of converting (claim 1) and as discussed in the Amendment dated September 13, 2005, was based on the portion of Haraguchi (col. 1, l. 59 – col. 2, l. 23) cited by the Office Action dated June 29, 2005. In the current Office Action, the Examiner’s explanation and citation of additional portions of Haraguchi (col. 7, l. 42-59) were helpful in understanding which specific prior art teachings are thought by the Examiner to be most relevant. Therefore, the discussion of Haraguchi in the previous Amendment was intended to address the cited teachings of Haraguchi, based on the understanding that the portions most relevant to the claim limitations had been cited.

The rejection of claims 1, 3-9, 16-18, 20, 21, and 23-26 should be withdrawn because a *prima facie* case of obviousness has not been established.

CONCLUSION

Reconsideration and a notice of allowance are respectfully requested in view of the Remarks presented above. If the Examiner has any questions or concerns, a telephone call to the undersigned is invited.

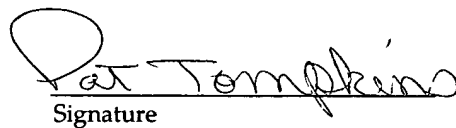
Respectfully submitted,



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I hereby certify that this correspondence is being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Commissioner for Patent, P.O. Box 1450, Alexandria, Virginia 22313-1450, on February 14, 2006.

Pat Tompkins
Name


Signature